

Home

Insert

Draw

View

Help



Shapes

Link to Shape

Link to Text



100 Days of ML



Day 8 - Application...

Day 9 - ML/DLC

Day 10 - Job Roles

Day 11 - Tensors

Day 12 - Setting u...

Day 13 - End to En...

Day 14 - Framing L...

Day 15 - Working...

Day 16 - Working...

Day 17 - API to Pa...

Day 18 - Web Scra...

Day 19 - Understa...

Day 20 - Univariate...

Day 21 - Bivariate...

Day 22 - Pandas Pr...

Day 23 - Feature E...

Day 24 - Standardi...

Day 25 - Normaliza...

Day 26 - Ordinal E...

+ Add section

+ Add page

Encoding Categorical Variables

Ordinal Encoding

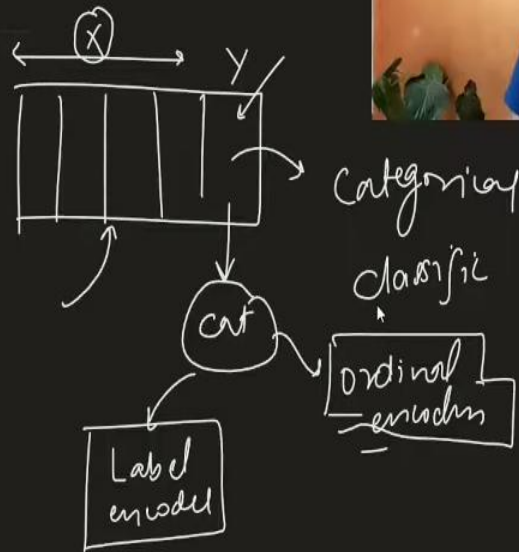
Label Encoding

Example

## Label Encoding

Monday, April 12, 2021 3:54 PM

Ordinal  
encoder



Home

Insert

Draw

View

Help



Shapes

Link to Shape

Link to Text



100 Days of ML



Day 8 - Application...

Day 9 - MLDLC

Day 10 - Job Roles

Day 11 - Tensors

Day 12 - Setting u...

Day 13 - End to En...

Day 14 - Framing L...

Day 15 - Working...

Day 16 - Working...

Day 17 - API to Pa...

Day 18 - Web Scra...

Day 19 - Understa...

Day 20 - Univariate...

Day 21 - Bivariate...

Day 22 - Pandas Pr...

Day 23 - Feature E...

Day 24 - Standardi...

Day 25 - Normaliza...

Day 26 - Ordinal E...

+ Add section

+ Add page

Encoding Categorical Variables

Ordinal Encoding

Label Encoding

Example

## Ordinal Encoding

Monday, April 12, 2021 3:54 PM

Education

HS	→	0
UG	—	1
PG	—	2
PG	—	2
UG	—	1
HS	—	0
UG	—	2

Nominal OMEordinal  
encoding $PG > UG > HS$  $PG \rightarrow 2$  $UG \rightarrow 1$  $HS \rightarrow 0$ 

